

FIG. 1

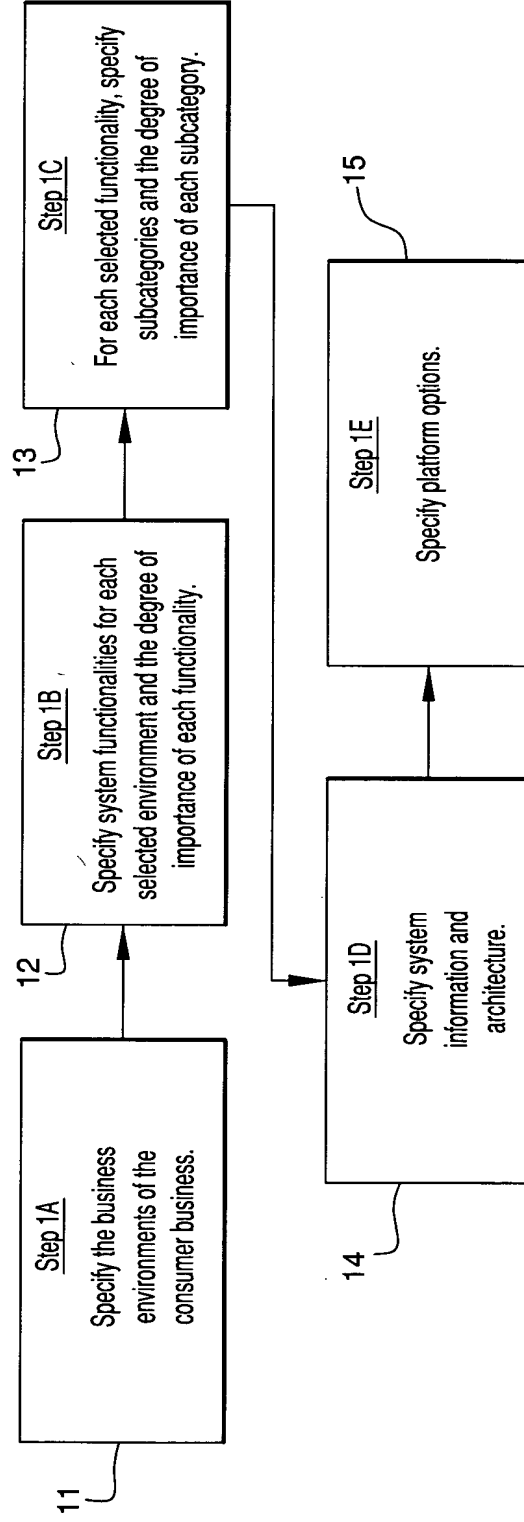


FIG. 2

1. Name Spec	2. Build & Edit Spec	3. Rank Products	4. Compare/Create RFPs	5. Send RFPs
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**MASG.COM Database**

**Business environments of which system is intended & designed**

☐ Business Management System Functionalities  
☐ Manufacturing Management System Functionalities  
☐ Supply Chain Management System Functionalities  
☐ E-Business  
☐ Enterprise Application Integration  
☐ Customer Relation Management  
☐ Business Intelligence  
☐ System Information and Architecture  
☐ Supplier Information

Save This Section

☐ 1-Assemble Order  
☐ 2-Configure Order  
☐ 3-Engineer Order  
☐ 4-Repetitive  
☐ 5-Make to Demand  
☐ 6-Batch Process  
☐ 7-Continuous Process  
☐ 8-Manufacturing Distribution  
☐ 9-Wholesale  
☐ 10-Utilities  
☐ 11-Retail

11B

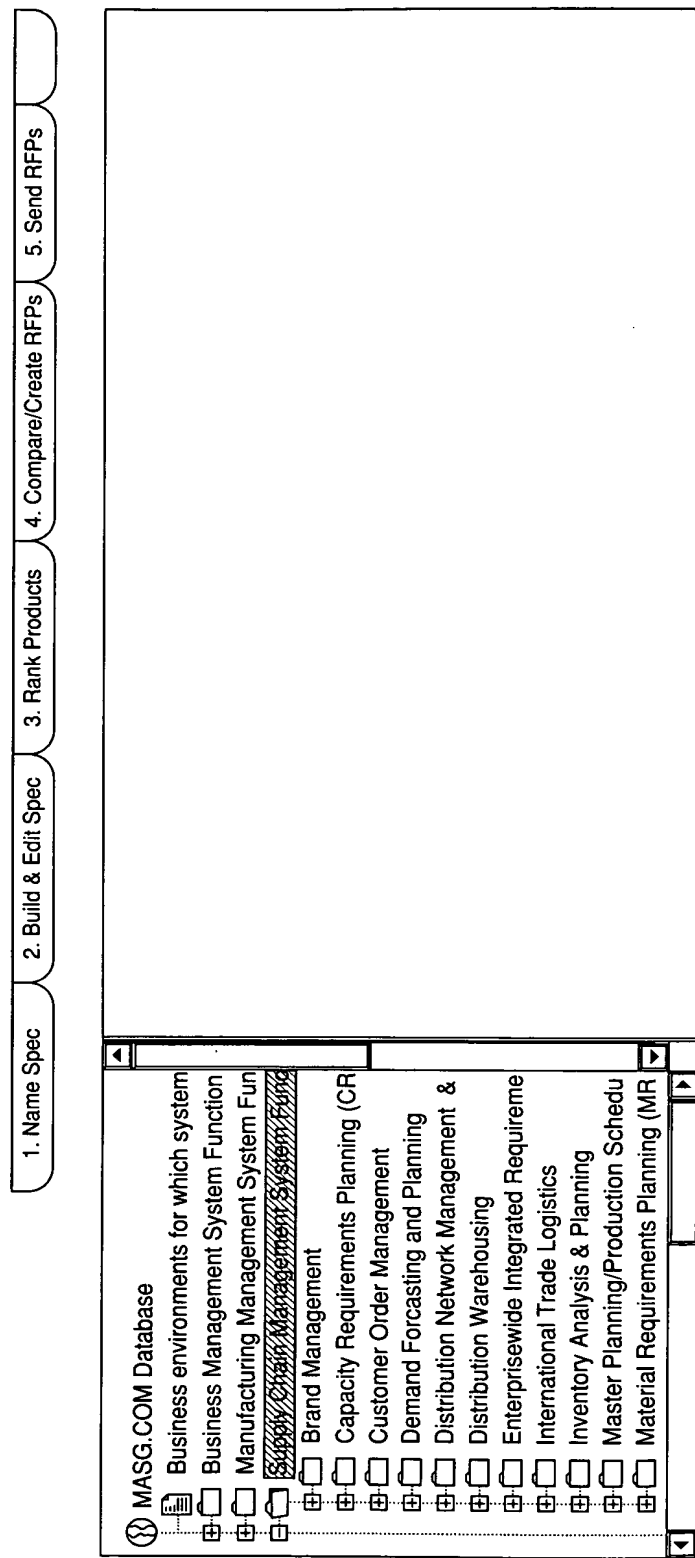
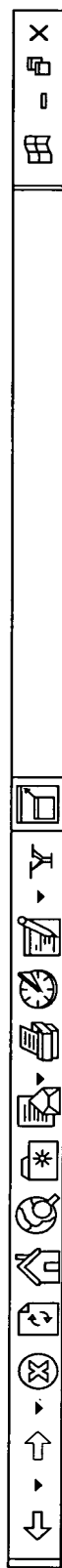
11A

FIG. 3



1. Name Spec		2. Build & Edit Spec		3. Rank Products		4. Compare/Create RFPs		5. Send RFPs			
<div>MASG.COM Database</div> <div><div>Business environments for which system</div><div>Business Management System Functiona</div><div>Manufacturing Management System Func</div><div>Supply Chain Management System Functi</div><div>E-Business</div><div>Enterprise Application Integration</div><div>Customer Relation Management</div><div>Business Intelligence</div><div>System Information and Architecture</div><div>Supplier Information</div></div>		<div><input type="checkbox"/></div> <div><input checked="" type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>		<div><input type="text"/></div> <div>Must Have</div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div>		<div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div>		<div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div>		<div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div> <div><input type="text"/></div>	

FIG. 3A



**FIG. 4**

12A



- 1. Name Spec
- 2. Build & Edit Spec
- 3. Rank Products
- 4. Compare/Create RFPs
- 5. Send RFPs

- Supply Chain Management System Function
- Brand Management
- Capacity Requirements Planning (CRP)
- Customer Order Management
- Demand Forecasting and Planning
- Distribution Network Management & Rec
- Distribution Warehousing
- Enterprisewide Integrated Requirements
- International Trade Logistics
- Inventory Analysis & Planning
- Master Planning/Production Schedu
- Master Planning/Production Schedu
- Interactive Planning Simulation & Ana
- Material Requirements Planning
- MRP Reporting
- Parameters, Policies & Options
- Pegging

FIG. 4A

12B



1. Name Spec

2. Build & Edit Spec

3. Rank Products

4. Compare/Create RFPs

5. Send RFPs

Inventory Analysis & Planning

Master Planning/Production Scheduling

Material Requirements Planning (MRP)

Material Requirements Planning Simulation & Analysis

Material Requirements Planning

MRP Reporting

Parameters, Policies & Options

Pegging

Planner Activities/Workbench

Project Planning

Repetitive Production Scheduling

Supplier Planning / Receipt Scheduling

System Integration

Materials Acquisitions & Supplier Management

Order Fulfillment ATP & Allocations

Pricing, Promotions & Incentives Management

Product Data Management

Save This Section

☒ Should Have
 ☐ 1-Simulate production using multiple concurrent material requirements plans

☒ Should Have
 ☐ 2-Compare concurrent plans using multiple plan versions

☒ Should Have
 ☐ 3-On-line simulation

☒ Like To Have
 ☐ 4-Off-line simulation

☒ Must Have
 ☐ 5-Separate, dedicated database

☒ Should Have
 ☐ 6-Processing engine designed for fast simulations

☒ Must Have
 ☐ 7-MRP/CRP processing simulation libraries

☒ Must Have
 ☐ 8-MRP/CRP alternative planning simulations

☒ Should Have
 ☐ 9-Manual entry of changes in demand, supply, product structures, costs, policies

☒ Must Have
 ☐ 10-Impact analysis techniques

FIG. 4B

12C

12D

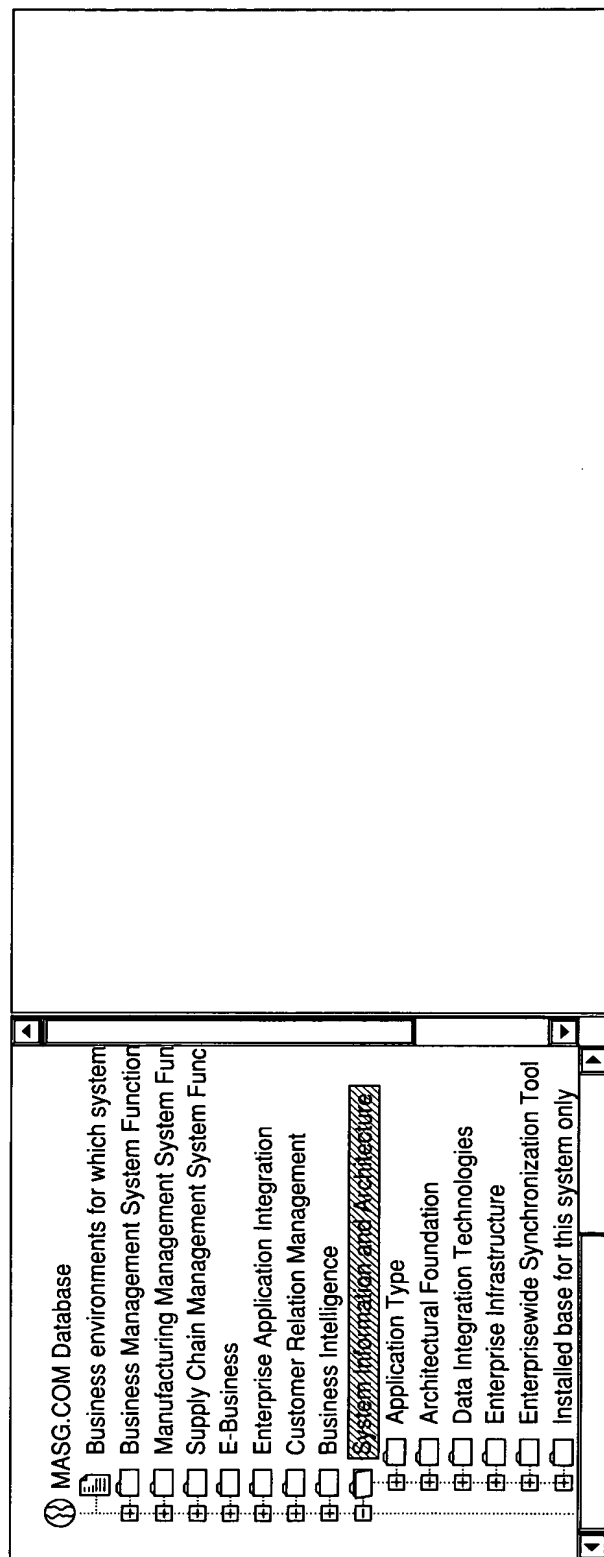
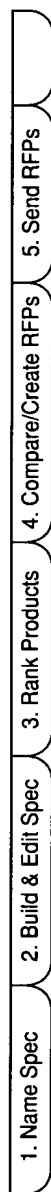
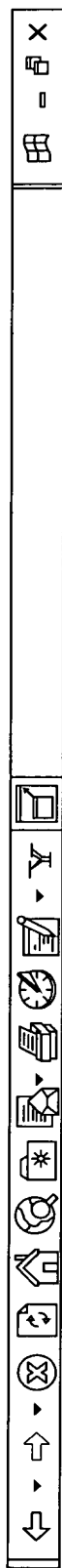


FIG. 5

14A





- 1. Name Spec
- 2. Build & Edit Spec
- 3. Rank Products
- 4. Compare/Create RFPs
- 5. Send RFPs

Enterprise Application Integration

Customer Relation Management

Business Intelligence

System Information and Architecture

- Application Type
- Architectural Foundation
- Data Integration Technologies
- Enterprise Infrastructure
- Enterprisewide Synchronization Tool
- Installed base for this system only
- Platform Options
  - Computer type
  - Platform Operating System
  - System Pricing
  - Web Enablers

Supplier Information

FIG. 5A

14B



- 1. Name Spec
- 2. Build & Edit Spec
- 3. Rank Products
- 4. Compare/Create RFPs
- 5. Send RFPs

Enterprise Application Integration

Customer Relation Management

Business Intelligence

System Information and Architecture

Application Type

Architectural Foundation

Data Integration Technologies

Enterprise Infrastructure

Enterprisewide Synchronization Tool

Installed base for this system only

Platform Options

Computer type

System Pricing

Web Enablers

Supplier Information

Save This Section

☐

 1-IBM MVS

☐

 2-IBM VM

☒

 3-IBM AS/400

☐

 4-IBM AS/400

☐

 5-IBM OS/2

☐

 6-Compaq VMS

☐

 7-Compaq Alpha OSF/1

☐

 8-Compaq Open VMS

☐

 9-Compaq ULTRIX

☐

 10-H-P MPEIX

☐

 11-H-P HP-UX

FIG. 5B

15A